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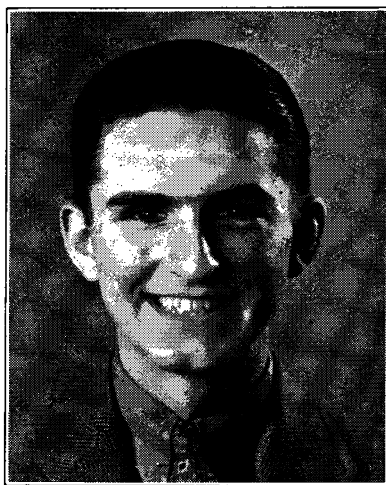
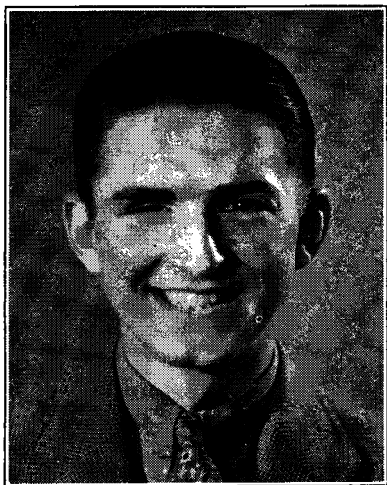
WYETH Incorporated, Philadelphia.

\*WOLDMAN, E. E., and POLAN, C. G.: The Value of Colloidal Aluminum Hydroxide in the Treatment of Peptic Ulcer; A Review of 407 Consecutive Cases, *Am. J. M. Sc.* **198**: 155-164 (Aug.) 1939.



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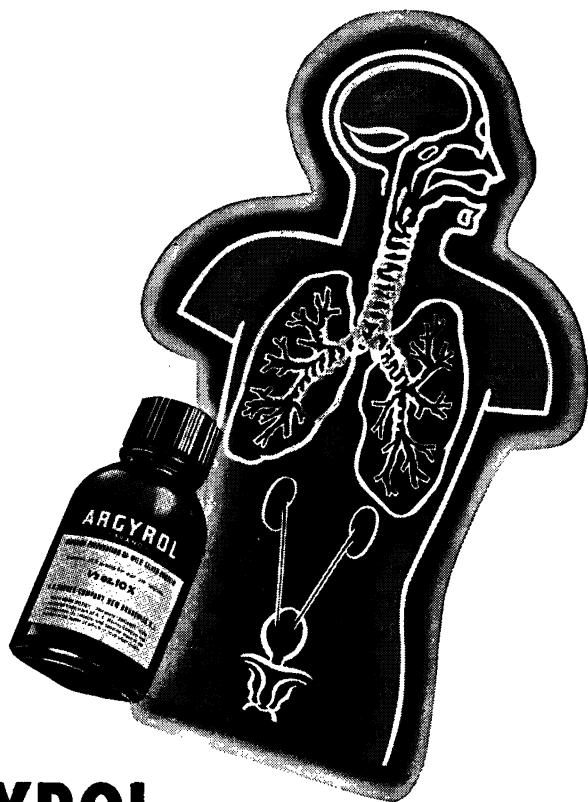
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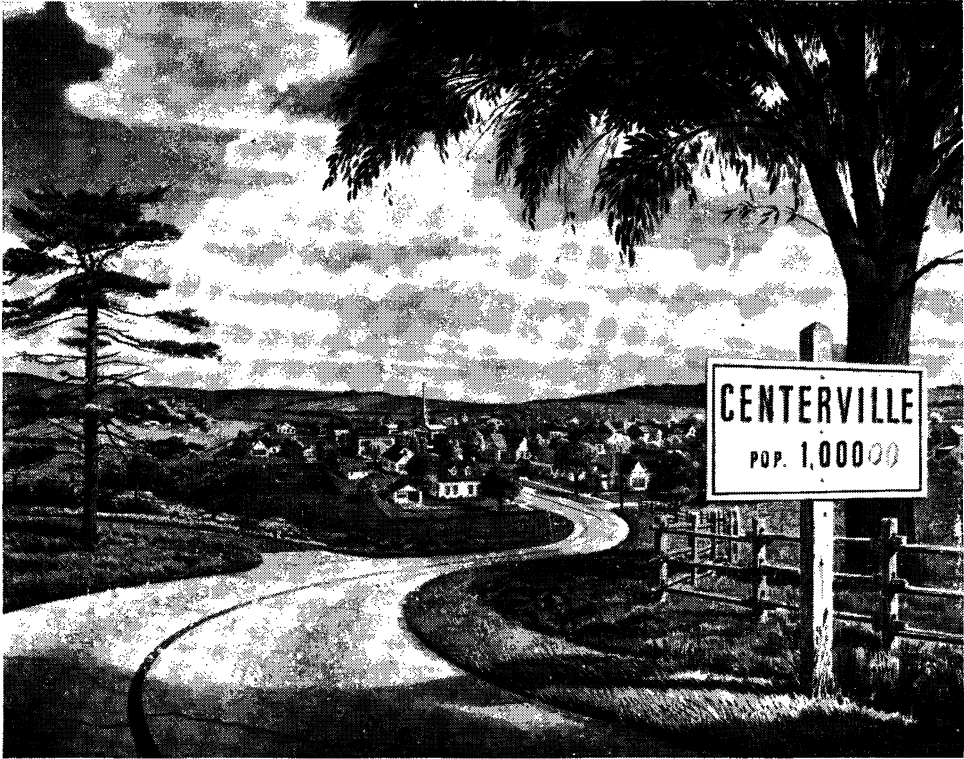
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SEPTEMBER 1944 • BULLETIN OF

THE NEW YORK ACADEMY OF MEDICINE

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1. Permission of J. B. Lippincott Co., Philadelphia and London; publishers of "The Management of Coconut Grove Burns at Massachusetts General Hospital." 2. Brit. Med. Jr. 2:251 (Aug. 24) 1940. 3. Brit. Med. Jr. 2:223 (Aug. 21) 1943. 4. Ann. of Surg. 117:885 (June) 1943.

# Doctor of Medicine

**H**E WEARS the same uniform . . . He shares the same risks as the man with the gun.

*Right this very minute you might find him in a foxhole under fire at the side of a fallen doughboy...*

*Jumping with the paratroopers . . . riding with a bomber crew through enemy fighters and flak...*

*Or sweating it out in a dressing station in a steaming jungle...*

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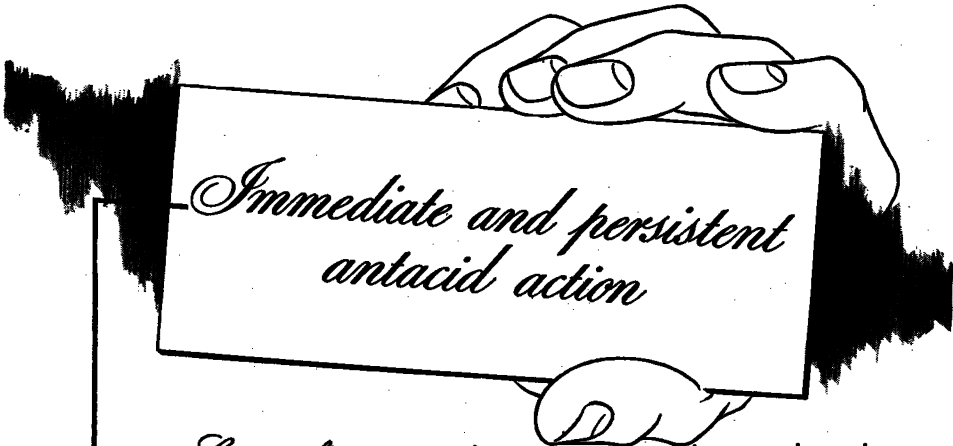
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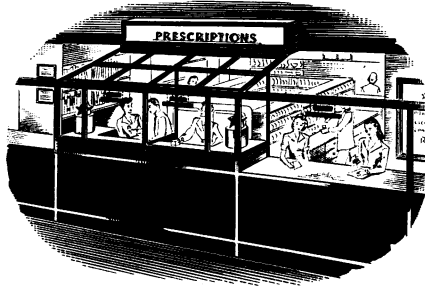
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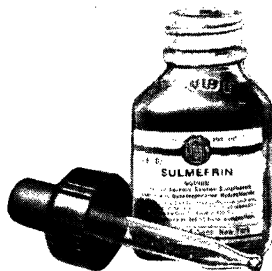
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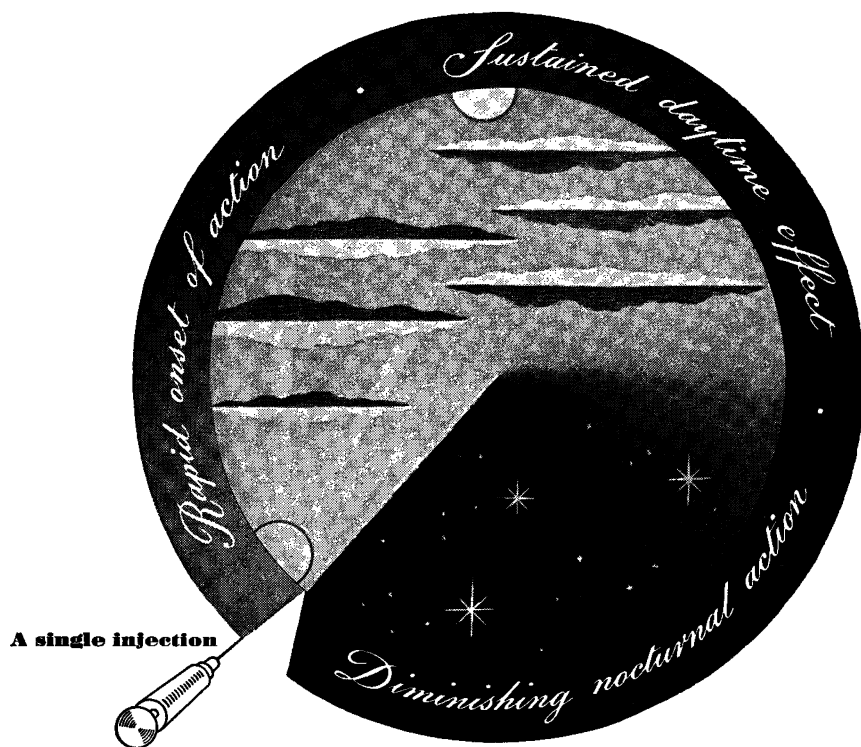
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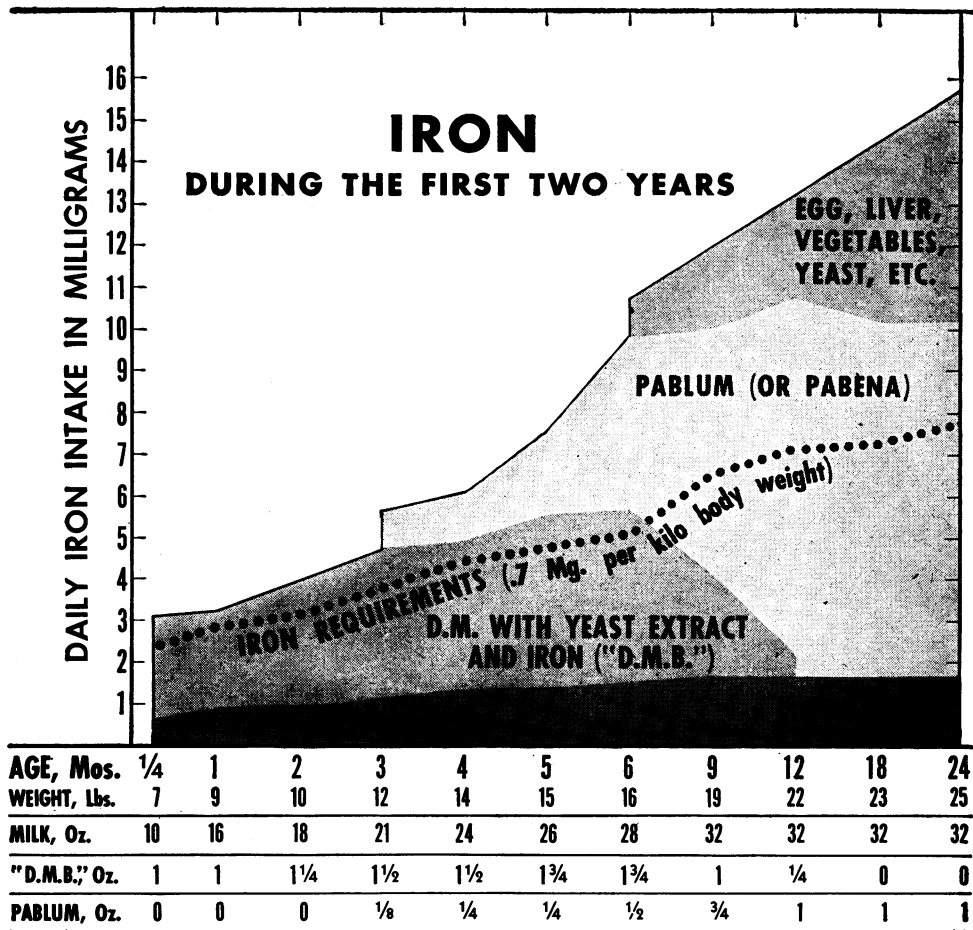
<sup>1</sup> Bickind, G. R.: Proc. Soc. Exper. Biol. & Med. 43:259, 1940. Burrill, M. W. and Greene, R. R.: Endo. 31:73, 1942.

<sup>2</sup> Lissner, H. and Curtis, L. E.: J. Clin. Endo. 3:389, 1943.

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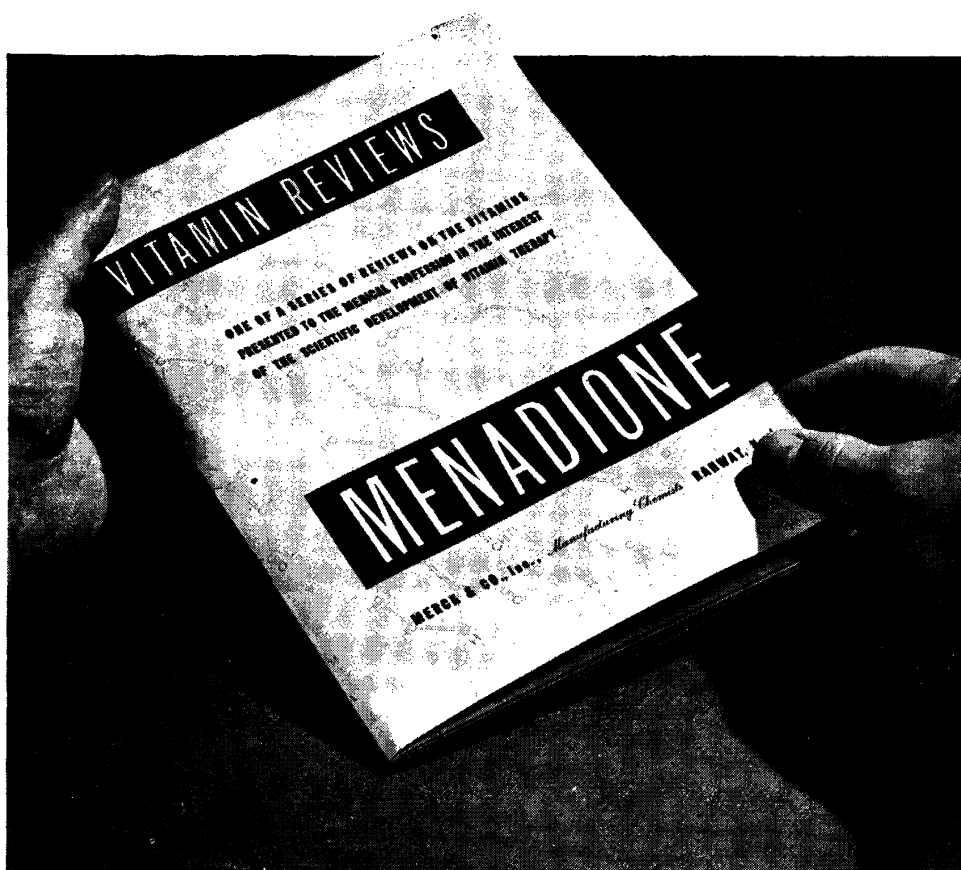
During fetal life iron accumulates (in the form of hemoglobin) in the infant's body. After birth the hemoglobin frequently drops to 50% by the third month, especially in prematures. Neither breast milk nor cow's milk is capable of offsetting this loss, as they are deficient in iron. This chart shows that when the carbohydrate and cereal supplements contain iron, a sizeable margin of safety over the requirements can be maintained, not only during the important first six months, but throughout the first two years of life.

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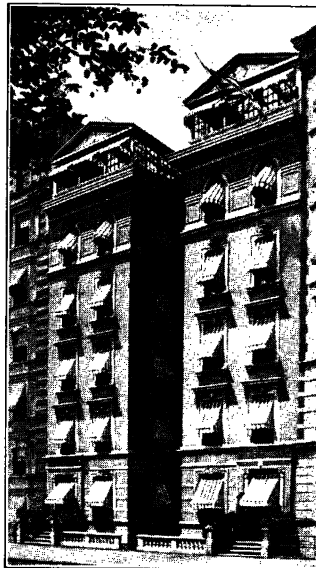
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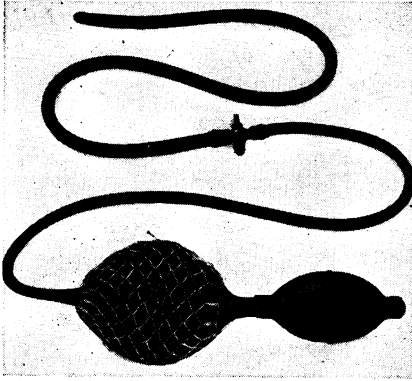
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# BUCKSTEIN AIR INSUFFLATOR

## *For Colonic Aerograms*



◀ Apparatus for air inflation of the colon: The tube is inserted into the rectum. With the petcock closed off, air is pumped from one bulb until the second bulb is filled. The petcock is then turned very slowly so as to permit only a gradual escape of the air into the colon. When all of the air has left the second bulb, the petcock is then turned off and the process is repeated. The amount of air necessary for filling the colon is determined by fluoroscopic observation, which is continued during the entire process. When sufficient distention of the colon has taken place, the rectal tube remains in situ with the petcock shut off until radiographic exposures are made, preferably with the aid of the Bucky diaphragm.

In addition to visualization of the colon by means of the routine barium enema, with complete filling, the diagnostic value of the colon examination is further increased by the direct insufflation of the colon with air after the preliminary evacuation of most of the barium suspension.

Small polyps as well as malignant tumors can be shown by this double contrast procedure which otherwise might escape observation. Radiographic exposures are made with the patient in the supine or preferably in the prone position. The patient may also be turned through various degrees of obliquity if necessary. The advantage of an apparatus such as described is that the introduction of the air may be accomplished gradually. By avoiding too rapid distention of the colon, distress is minimized and a maximum retention of the injected air is insured.

Ref: Jacob Buckstein, M.D., *Clinical Roentgenology of the Alimentary Tract*, W. B. Saunders Co., 1940.

D-70 Buckstein Air Insufflator for Colonic Aerograms, as illustrated, complete with Cacoprene colon tube, 26 Fr., solid tip, two eyes.

Each \$5.00

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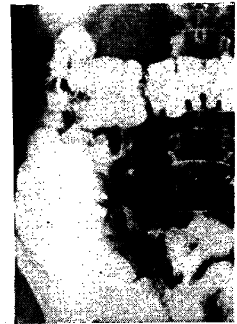
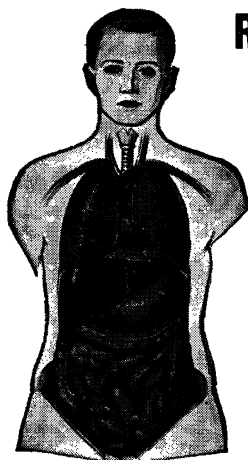


Fig. 2. Colon filled with barium—papilloma not visualized.



Fig. 3. After partial evacuation of barium and injection of air (aerogram)—papilloma visualized.



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SOLUTION: 5 mg. per cc. Vials of 10 cc.

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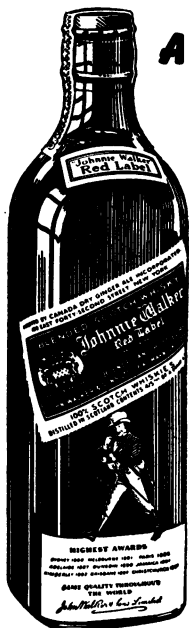
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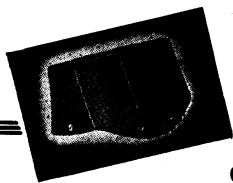
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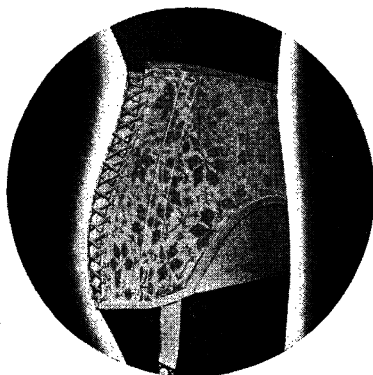
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of

THE NEW YORK ACADEMY OF MEDICINE

OCTOBER 9 to 20, 1944

Subject: "INFECTIONS AND THEIR TREATMENT"



Program arranged by Committee on Medical Education

## EFFECTIVE THERAPY IN *Otitis Media*

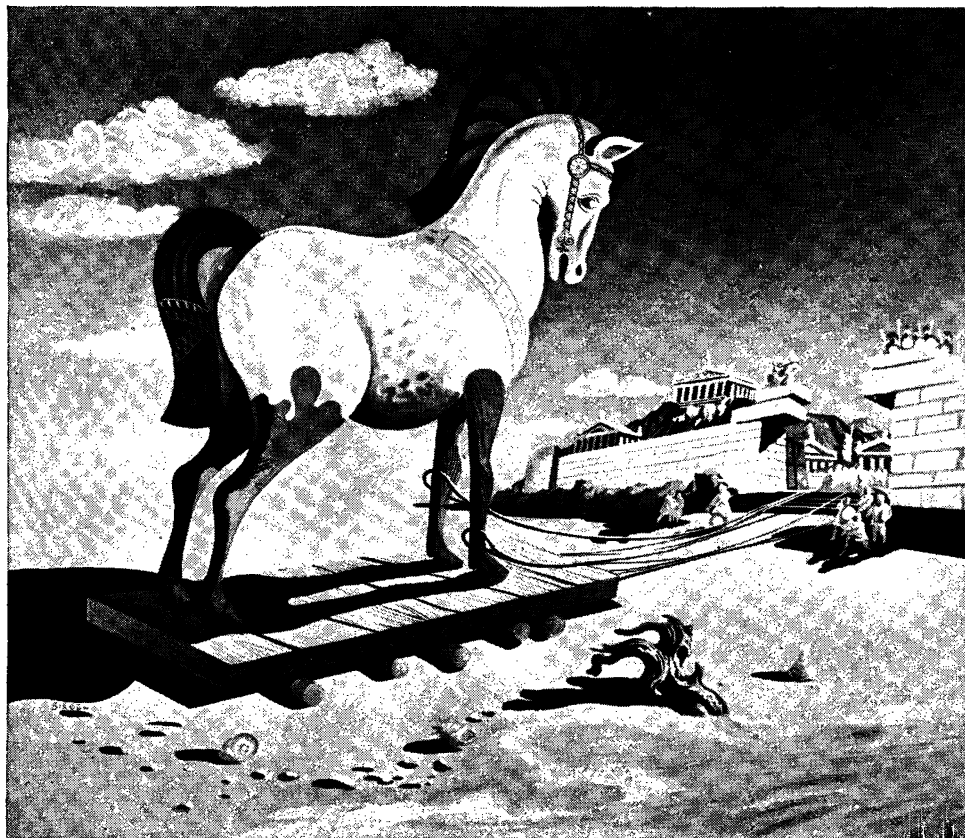
REQUIRES ANALGESIA - BACTERIOSTASIS, AND DEHYDRATION OF THE TISSUES.

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'Sulfathiadox'\* Ointment, however, is *self-sterilizing*. This unique preparation contains microcrystalline sulfathiazole, 5%, with oxygen-liberating urea peroxide, 1%, and chlorobutanol, an antifungal preservative, 0.5%.

'Sulfathiadox' Ointment, recently developed by the Warner Institute for Therapeutic Research, is not only self-sterilizing with respect to *Streptococcus hemolyticus*, *Staphylococcus aureus*, and *Escherichia coli*, but also for the highly resistant,

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The special water-washable, oil-in-water base of 'Sulfathiadox' Ointment assures better "point-of-contact" utilization of the sulfathiazole and is readily miscible with purulent and serous exudates. 'Sulfathiadox' Self-Sterilizing Sulfathiazole Ointment is supplied in 1-ounce tubes and in 1-pound jars . . . William R. Warner & Co., Inc., New York 11, N. Y.

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**R**EPORTING on the satisfactory remission of symptoms with ERTRON\* in the treatment of chronic arthritis, investigators stress the importance of adequacy in dosage and period of treatment.

The *safety* of ERTRON makes this procedure entirely rational. Summarizing their results with ERTRON over a period of six years, Snyder et al† state: "We have never seen any evidence of serious toxicity as a result of the use of this form of treatment."

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†Snyder, R. G., Squires, W. H. and Forster, J. W.: A Six-Year Study of Arthritis Therapy, *Indus. Med.*, 12:291-297 (May) 1943

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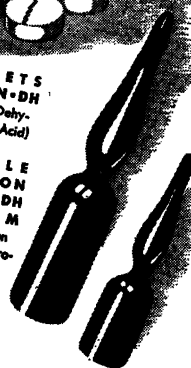
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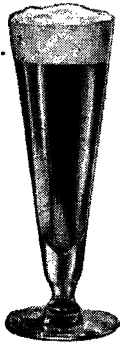
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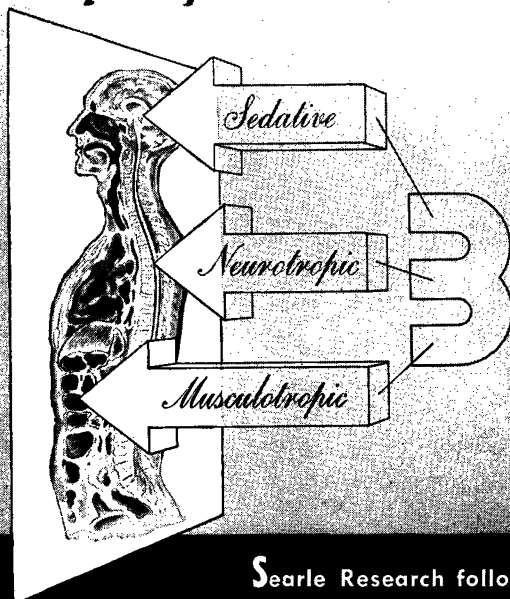
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provides 3 pronged attack on SPASM*



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that  
refreshes*



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## NUPERCAINE

*a long-acting anesthetic*

<sup>1</sup>Clement, F. W.; Elder, C. K.: *Anesthesiology*, 4:516, September, 1943.

<sup>2</sup>Forsee, J. H.; Shefts, L. M.; Burbank, B.; Fitzpatrick, L. J.; Burford, T. H.: *J. Lab. & Clin. Med.*, 28:418, January, 1943.



\*Trade Mark Reg. U. S. Pat. Off. Word "Nupercaine" identifies the product as alpha-butyloxycinchonic acid gamma-diethylethylenediamide hydrochloride.



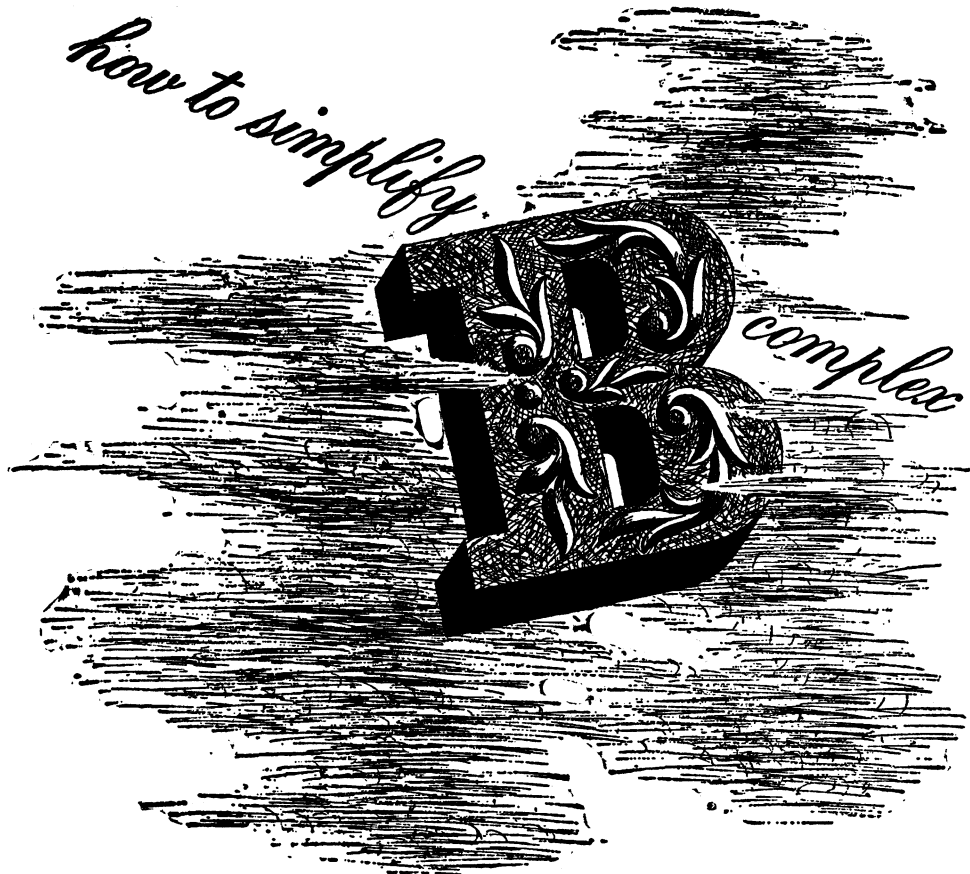
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